

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	37622	((Cu Ag Au Ni Fe Ti Be Al aluminum copper silver gold iron cobalt nickel titanium beryllium ) with (powder particle flake nanoparticle nanopowder nanorod nanowhisker nanocrystal nm nanometer ultrafine quantum adj dot colloidal sol micron) ) and ((particle grain crystal size diameter) near5 (nm nanometer angstrom) quantum adj2 dot) and (core and (shell surface) coated capped encapsulated)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/11 16:02
S2	2745	S1 and (coated capped capping adj agent encapsula\$5) with (tolyltriazole benzimidazole imidazoline aminopentyl adj benzimidazole thiodiazole \$7benzotriazole\$2 triethanolamine monoethanolamine trisopropylamine (substituted mercapto) near5 (thiadazole triazole) (oleyl amino substituted) near5 (thiodiazole triazole) triazole (titanate silane) adj coupling cerium ceria cerium near5 (complex compound ) oleate oleic adj acid surfactant alkyl adj amine alkylamine surface near2 oxide)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/11 16:06
S3	317	S2 and (252/67,69-71,73-79,394,387,388,390,500,512,514.ccls. 165/104.11,104.15,104.19,104.16.ccls. 428/323,357,403,404,405,407.ccls. 430/106.3,110.2,111.3,111.34.ccls. 424/9.3,9.32,9.322,9.4,9.5.ccls. 977/762,773,775,778,783.ccls. 427/123,125,126.1,127.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/11 16:07
S4	161	S3 and (phase adj change adj material paraffin wax fatty adj acid glauher adj salt)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/11 16:08
S5	294	S3 and (polymer resin solvent)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/11 16:08
S6	33	S3 and ( triethanolamine monoethanolamine trisopropylamine (substituted mercapto) near5 (thiadazole triazole) (oleyl amino substituted) near5 (thiodiazole triazole) \$15thiodiazole)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/11 16:09
S7	76	S2 and ( (substituted mercapto) near5 (thiadazole triazole) (oleyl amino substituted) near5 (thiodiazole triazole) \$15thiodiazole)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/11 16:09
S8	38	S3 and ((carbon graphitic) adj ( nanotube fibril) (diamond graphite) near5 (powder particle flake) buckeyball)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/11 16:11
S9	26	S3 and (aluminum "Al" ) and ( ceria cerium near5 (nitrate chloride acetate oxide dioxide complex compound )) with (surface near5 (film coating layer treated) encapsulated capped coated core and shell)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/11 16:11
S10	65	(Cu Ag Au Ni Fe Ti Be Al copper aluminum silver nickel Fe iron Ti titanium beryllium gold metal alloy) with (powder particle flake nanoparticle nanopowder nm ) and ((particle grain size diameter ) near5 (nm nanometer ultrafine nanorod nanocrystal nanopowder) quantum adj dot) and (surface adj modified complexed chelat\$4 functionalized corrosion adj inhibit\$4 corrosion\$2inhibit\$4 capped coated encapsulated) and (polymer resin monomer polyparaphenylene paraffin phase adj change adj material solvent) and (tolyltriazole benzimidazole\$2 imidazoline aminopentyl adj benzimidazole thiodiazole \$7benzotriazole\$2 triethanolamine monoethanolamine trisopropylamine (substituted mercapto) near5 (thiadazole triazole) (oleyl amino substituted) near5 (thiodiazole triazole) triazole (titanate silane) adj coupling cerium ceria cerium near5 (complex compound ) surfactant )	FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/11 16:12
S11	20	michael near2 gurin.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/11 16:12

## EAST Search History

S12	35	("411286" "9856854" "200069955" "01221481" "3325405" "2512035" "5095769" "5641424" "5863463" "6043199" "6059996" "6103144" "59165691").did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/11 16:12
S13	351	(Cu Ag Au Ni Fe Ti Be Al copper aluminum silver nickel Fe iron Ti titanium beryllium gold) near5 ( nanoparticle nanopowder nanowire nanorod nm nanocluster ultrafine nanocrystal quantum adj dot) and ((particle grain size diameter nanocrystal) near5 (nm nanometer angstrom) quantum adj2 dot) and core and (shell surface) and (coated capped encapsulated) with (triazole dodecanethiol thiol benzotriazole functionalized glycoside alkylamine)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/11 16:12